- C.				• 2×	F
, Č	(+) inside this box +	U.S. P.	atent and Tradema	PTO/SB/21 (0 ed for use through 10/31/2002. OMB 0651- ink Office: U.S. DEPARTMENT OF COMMI in unless it displays a valid OMB control nu	ERCE
JEN.		Applicatio		09/769,146	
TRAN	SMITTAL	Filing Date	•	01/25/01	
FORM		First Name	ed Inventor	Spencer A. Rathus	
(to be used for all corr	espondence after initial filii	ing) Group Art	Jnit	2876	
		Examiner I	Name	Thien Minh Le	
Total Number of Pag	es in This Submission 9	Attorney D	ocket Number	660-019	
· · · · · · · · · · · · · · · · · · ·	E	NCLOSURES	(check a	all that apply)	
X Fee Transmittal Form X Fee Attached X Amendment / Repty After Final Affidavits/declarati X Extension of Time Reque Express Abandonment R Information Disclosure St Certified Copy of Priority Document(s) Response to Missing Par Incomplete Application Response to Missing under 37 CFR 1.52	ion(s)  st equest  atement  Remark  ts/	ssignment Papers for an Application) Drawing(s) Licensing-related Papers for an Application Detition Detition to Convert to Provisional Application Drawing of Corresponders Description for Refund Disclaimer Request for Refund Disclaimer Request for Refund Disclaimer A return	a [ evocation dence [	After Allowance Communication to Group  Appeal Communication to Boar of Appeals and Interferences  Appeal Communication to Grou (Appeal Notice, Brief, Repty Brief)  Proprietary Information  Status Letter  X Other Enclosure(s) (please identify below):  ATECHNOLOGY  SEP 2	d
	SIGNATURE OF A	APPLICANT, ATT	ORNEY, OR A	ဂ တ	
Firm or Individual name Jo	ohn W. Olivo, Ur, Es	\$q Ward & C	Olivo	1002 TER 2800	
Date	( W		alleli	7)	
			HINC		_
I hereby certify that this corresponmail in an envelope addressed to	ndence is being deposited	with the United States, Washington, DC	es Postal Servic	e with sufficient postage as first class te: 09/18/2002	
Typed or printed name Signature	Rita C. Scholl	Sholl	Date	1 9/18/2002	
Oignature	I KU/IU L. O	~ LUCC	L Date	1_9/18/2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number.

## for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMEN	TOTAL	L AMOUNT	OF PA	AYMEN'
------------------------	-------	----------	-------	--------

\$)	55.0

ssporta to a conection or into	illiadori dilicss it displays a valid	OND CONTO NUMBER.		
Complete if Known				
Application Number	09/769,146	_		
Filing Date	01/25/2001			
First Named Inventor	Spencer A. Rathus	TO CA		
Examiner Name	Thien Minh Le	26		
Group Art Unit	2876	ا بم		
Attorney Docket No.	660-019	E 3		

METHOD OF PAYMENT	FEE CALCULATION (continued)	٧2
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	800
indicated fees and credit any overpayments to:  Deposit	Large Small \	0
Account   23-0420	Entity Entity	
Number 23 3 123	Fee Fee Fee Fee Fee Description  Code (\$) Code (\$)	Fee Paid
Account Account Ward & Olivo	105 130 205 65 Surcharge - late filing fee or oath	
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  ** Deficiency &	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.  Overpayment Only	139 130 139 130 Non-English specification	
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
Order Other	113 1,840° 113 1,840° Requesting publication of SIR after	
FEE CALCULATION	Examiner action	55.00
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month	
101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month	<del></del>
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	
011070741 (4) (6) 0 00	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional	
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)	
Total Claims20** = X =	143 460 243 230 Design issue fee	
Independent Slaims - 3** = X = X	144 620 244 310 Plant issue fee	
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner	
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be	
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other fee (specify)	
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 5	5.00

SUBMITTED BY Complete (if applicable) Registration No. (Attorney/Agent) Telephone Name (Print/Type) John W. Olivo, Jr. 35,634 908-277-3333 09/18/2002 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.